

ECOLAB INC., INSTITUTIONAL PRODUCTS DIVISION -- CLINGING LIMEAWAY, ACID CLEANER --  
7930-01-418-1239

===== Product Identification =====

Product ID:CLINGING LIMEAWAY, ACID CLEANER

MSDS Date:03/31/1995

FSC:7930

NIIN:01-418-1239

MSDS Number: CCQWW

=== Responsible Party ===

Company Name:ECOLAB INC., INSTITUTIONAL PRODUCTS DIVISION

Address:370 WABASHA STREET

City:ST. PAUL

State:MN

ZIP:55102-1307

Countr

y:US

Info Phone Num:612-293-2233

Emergency Phone Num:800-328-0026

CAGE:DO852

=== Contractor Identification ===

Company Name:ECOLAB INC., INSTITUTIONAL PRODUCTS DIVISION

Address:370 WABASHA STREET

City:ST. PAUL

State:MN

ZIP:55102-1307

Country:US

Phone:612-293-2233

CAGE:DO852

Company Name:ECOLAB PROFESSIONAL PRODUCTS DIVISION OF ECOLAB INC.

Address:ECOLAB CENTER

Box:City:ST PAUL

State:MN

ZIP:55102

Country:US

Phone:800-352-5326

CAGE:85884

===== Composition/Information on Ingredients =====

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Ingred Name:PHOSPHORIC ACID (SARA 313) (CERCLA)

CAS:7664-38-2

RTECS #:TB6300000

Fraction by Wt: 28.0%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:1 MG/M3

ACGIH TLV:1 MG/M3 STEL

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:THIS PRODUCT CONTAINS NO OTHER COMPONENTS CONSIDERED  
HAZARDOUS ACCORDING TO THE CRITERIA OF 29 CFR 1910.1200.

Fraction by Wt: NA

Other REC Limits:NONE RECOMMENDED

OSHA PEL:NOT RELEVANT

ACGIH TLV:NOT RELEVANT

===== Hazards Identification

=====

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:EFFECTS OF OVEREXPOSURE: SKIN/EYES:

CAN CAUSE SEVERE IRRITATION. POSSIBLE CHEMICAL BURNS. HARMFUL IF  
SWALLOWED. CAN CAUSE CHEMICAL BURNS OF MOUTH, THROAT, STOMACH. IF  
INHALED, VAPORS CAUSE IRRITATION INCLUDING BURNING TASTE,  
SNEEZING, COUGHING, DIFFICULTY BREATHING.

Effects of Overexposure:NK \*CALL A POISON CON

TROL CENTER OR DR OR

THE ECOLAB 24 HOUR MEDICAL EMERGENCY NUMBER: 1-800-328-0026.

Medical Cond Aggravated by Exposure:PEOPLE W/ASTHMA OR OTHER LUNG  
PROBLEMS MAY BE MORE AFFECTED.

===== First Aid Measures =====

First Aid:EYES: IMMED FLUSH W/LOTS COOL RUNNING WATER. REMOVE CONTACTS,  
KEEP FLUSHING >15 MIN. SKIN: IMMED FLUSH W/COOL RUNNING WATER >15.  
WASH THOROUGHLY W/SOAP AND WATER. INGEST: RINSE MOUTH, GIVE 1-2  
LARGE G LASSES WATER. DON'T

INDUCE VOMITING. NEVER GIVE ANYTHING BY MOUTH TO UNCONSCIOUS.\*

===== Fire Fighting Measures =====

Extinguishing Media:PRODUCT DOES NOT SUPPORT COMBUSTION  
Unusual Fire/Explosion Hazard:NONE

===== Accidental Release Measures =====

Spill Release Procedures:RINSE SMALL AMOUNTS TO DRAIN WHERE POSSIBLE OR MOP UP AND RINSE THOROUGHLY W/WATER.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:CONCENTRATE: AVOID BREATHING MISTS OR VAPORS OF THIS PRODUCT.

Protective Gloves:RUBBER. PROTECT CUFF/GAUNTLET PREFERRED.

Eye Protection:USE CHEMICAL SPLASH GOGGLES\*\*

Other Protective Equipment:\*\*FOR CONTINUED OR SEVERE EXPOSURE, WEAR FACE SHIELD OVER THE GOGGLES.

Supplemental Safety and Health  
NK

===== Physical/Chemical Properties =====

Boiling Pt:B.P. Text:>212F,100C

Spec Gravity:1.2

pH: